DATE: 16 Nov 99

STATEMENT OF WORK (SOW)

For Inspection and Repair Only As Necessary (IROAN) of the AN/TPS-59 (V) 3 68040 Control Module NSN 5998-01-438-4440

SOW-00-844-2-8H620B-2/1

- 1. This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-59(V)3 68040 Control Module NSN 5998-01-438-4440, part number 77D615883G1/CAGE 03538.
- 2. The attached manuscript has been reviewed and is concurred upon by the following signers:

LAWRENCE E HERNDON Weapon Systems Manager Radar Systems Section (Code 844-2) MARCORSYSCOM, Albany, GA

JACK TORRENCE Team Leader Inventory Management Specialist (Code 844-2) MARCORSYSCOM, Albany, GA RICHARD E JONES Team Leader Equipment Specialist (Code 844-2) MARCORSYSCOM, Albany, GA

STATEMENT OF WORK (SOW)
For
Inspection and Repair Only As Necessary (IROAN)

of the AN/TPS-59(V)3 68040 Control Module NSN 5998-01-438-4440

- 1.0 Scope. This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-59(V)3 68040 Control Module NSN 5998-01-438-4440, part number 77D615883G1/CAGE 03538. This document contains requirements to restore the 68040 Control Module to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification; new, used, repaired or reconditioned material that is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining.
- 2.0 <u>Applicable Documents</u>. The following documents form a part of this SOW to the extent specified.
- 2.1 <u>Military Standards</u>

MIL-STD-2073-IC DoD Standard Practice for Military Packaging MIL-STD-129 DoD Standard Practice for Military Marking

Military Standards (For Reference Only)

MIL-STD-973 Configuration Management

2.2 <u>Other Government Documents and Publications</u>. The latest issues of those documents cited below shall be used.

77D615883 Altered Item Drawing, 68040 Control Module 77D615883G1 Parts List, 68040 Control Module

2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994 Quality Systems

(Copies of military specifications and standards are available from: Naval Publications and Forms Center, (Attn: NPODS), 5801 Tabor Ave, Philadelphia PA 19120-5099. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Base, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (912) 439-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn (Code 825-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.)

3.0 Requirements

- 3.1 The Contractor shall repair the 68040 Control Module strictly in accordance with the requirements as specified in 77D615883 and 77D615883G1 (CAGE 03538). The Contractor shall be responsible for developing Test Requirements for the 68040 Control Module.
- 3.2 Packaging, Handling, Storage and Transportation (PHS&T).
- 3.2.1 The Contractor shall be responsible for preservation and packaging of items to be delivered under the terms of this SOW. Items being prepared for long term storage or overseas (OCONUS) shipment shall be in accordance with level "A" requirements of MIL-STD-2073-1C, Appendix J, Table J.Ia, Specialized Preservation Code "GX". Items being prepared for immediate use and domestic (CONUS) delivery shall be in accordance with level "B" requirements. All items subject to damage by electrostatic sensitivity shall be packed into a reusable fast-pack container. Level "A" preservation and packaging shall normally be required, due to the anticipated long term storage requirements. Exceptions (items that have a confirmed immediate use CONUS requirement) will be identified, in writing, by the WSM.
- 3.2.2 Marking shall be in accordance with MIL-STD-129.
- 3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping and the subject equipment to and from the Contractor.
- 3.3 <u>Configuration Control</u>. The contractor shall apply configuration control to established configuration items. Deviations from this established baseline configuration shall not be allowed without the express written approval of the Weapon System Manager (WSM) (Code 844-2). All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-STD-973 (paragraph 5.4.2 and Appendix D) may be used as a guide. If necessary to temporarily depart from the authorized configuration baseline, the contractor shall prepare and submit a Request for Deviation or Request for Waiver. MIL-STD-973 (paragraph 5.4.3 or 5.4.4 and Appendix E) may be used as a guide.
- 3.4 Government Furnished Equipment (GFE) and Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 822) will coordinate Government Furnished Equipment/Government Furnished Material (GFE/GFM) requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the Contractor for signature to establish a chain of custody and identify property responsibilities for Marine Corps Assets. The Contractor shall report receipt of all GFE/GFM, and report consumption of GFM to the MCA. The MCA, in conjunction with the WSM, reserve the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.
- 3.5 <u>Quality Assurance Provisions</u>. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

4.0 Reports. The Contractor shall develop a Test Data Report (TDR), based on test requirements developed by the Contractor (in accordance with this SOW), which references this SOW, the NSN, part number, and serial number of the 68040 Control Module and all sub-assemblies. Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the WSM. Electronic address is "MbMatcom844-2@matcom.usmc.mil" Mailing address is: Commander, Attn (Code 844-2), Marine Corps Systems Command, 814 Radford Boulevard Suite 20343, Albany, GA 31707-0343. Facsimiles may be sent to (912) 439-5498 or DSN 567-5498, attention Weapons System Manager, Code 844-2.

CONTRACT DATA REQUIREMENTS LIST

(1 Data (tem)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is astimated to everage 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Department of Defense, Washington, VA 22202-4392. Respondents should be aware that notwithstending any other provision of information to shall be subject to say pensity for fairing to comply with a collection of information if it does not display a currently valid OMB control number.

Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. Ested in Block E.

1				×	ATUED	C. CATEGORY:	T	B. EXHIBIT	ITEM NO.	A. CONTRACT LINE I		
-					F. CONTRA	TDP TM NO.	D. SYSTEM/ITEM E. CONTRACT/PR NO.					
17. PRICE					3. SUBTITLE			68040 Control Module				
					3, 30p 111 LC				2. TITLE OF DATA ITEM	I. DATA HEMINU.		
		nt	ageme	Configuration Mar			st For Waiver	Reques		A001		
18. ESTIN Total	,		(825)	O. REQUIRING OFFICE MCLBA		SOW 3.3	AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B 5. CONTRACT REFERENCE SOW					
-			1 (023)	14. DISTRIBUTION	ion .	12. DATE OF FIRST SUBMISSI	ICY	10. FREQUEN	9. DIST STATEMENT	7. DD 250 REQ		
- 		b. COPIES		14. Biothipoton	16	SEE BLK	ASREQ	A	REQUIRED	LT		
	Final		Draft	a. Adoressee		13. DATE OF SUBSEQUENT SUBMISSION	NTE .	11. AS DF DA	1	R. APP CODE		
⊣	Repro			MCI DA (925.2)					A	16. REMARKS		
싀 ;	0	1	0	MCLBA (825-2)				authorized	ctor format is aut			
-					70 .	orization to delive	to obtain outh					
 					/EI	d configuration	meet prescribe	ch does not i	RFWs shall be s material which o	nonconforming documentation.		
- - 		-			iays upon	hin 30 calendar d	determined wit	disposition d	reviewed and disp Government.	RFWs will be receipt by the		
-						address:	the following	a E-Mail to natcom.usmo	transmitted via D figmngmnt@mate	RFWs shall be mbmatcomcont		
1					ınlimited.	; distribution is u	public release	pproved for	atement A: Appr	Distribution Sta		
1												
- 1												
-												
] ¦												
]:					:							
-												
1												
]					ĺ							
_ !												
-			-									
-												
<u></u>												
-] ,												
- 			-									
1												
]:												
4												
-				-								
- 1												
1												
]												
];												
41	0	1	J. DATE	15. TOTAL		I. APPROVED B	H. DATE	1		G. PBEPARED BY		
	ĴG	20 C Colle 11/10/99 15 2/ 1 WAR Ga							Dino			
	Pages	of	Page		F HSFD	EVIOUS EDITION MAY BE	11////	ME	Alig on (FD)	DD PORM 1423-1		

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to everage 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden astimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters. Services, Directorate for Information Operations and Reports (0701-10188), 1215 Jeffracon Davis Highways, Suite 1204, Artifiquen, VA 2202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shell be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid DMB control number.

Please DD NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the ContractIPR No. issted in Block E.

A. CONTRACT LINE I	TEM NO.	B. EXHIBIT C. CATEGORY: TOP TM OTHER						† 			
D. SYSTEM/ITEM		E. CONTRACT/PR NO. \ \(\int \). CONTRA								 	
68040	Control Module	J. SUBTITLE									
I. DATA HEM NO.	2. IIILE OF DATA ITEM								17. PRICE GROUI		
A002		Request	For Deviation				iguration Ma	anageme	ent		40 507014750
4. AUTHORITY (Data Acquis DI-C	ition Document No.) CMAN-80640B	5. CONTRACT REFERENCE SOW 3.3					ING OFFICE MCLB	A (825))		18. ESTIMATED TOTAL PRICE
7. DD 250 REQ	O. DIST STATEMENT REQUIRED	10. FREQUENC		12. DATE OF FIRST SUBMISSIO	DATE OF FIRST SUBMISSION		14. DISTRIBUTION				
LT 8. APP CODE		A 11. AS OF DAT	ASREQ	SEE BLK 13. DATE OF SUBSEQUENT	<u>16</u>	_		b. COPIES	<u> </u>		
e. AFF CODE	Α	TI. AS OF DA	ic	SUBMISSION		B. ADDRESSEE		Draft	Reg		
18. REMARKS		I				MCL	BA (825-2)	0	1	Repro O	1
	ctor format is aut					<u> </u>					
Blks 10 & 12 - nonconforming documentation	RFDs shall be so material which of	abmitted does not a	to obtain authomeet prescribe	orization to delive d configuration	r						
				hin 30 calendar da							
	transmitted via E figmngmnt@matc										
Distribution St	atement A: Appr	oved for	public release	; distribution is u	nlimited.						1
						-					
											1
						<u> </u>					1
						-					}
								-			
						<u> </u>					? ?
											* 1
								1			
						15. TOTAL		- 0	1	0]]
G. PREPARED BY	O Ph	B	H. DATE.	1. APPROVED B	Y - 1			J. DATI	 //_	40	;
OB FORM 1423-	1. AUG 96 (EG)			EVIOUS EDITION MAY BE	- / /- USED.			Page	of	77 Pages	
A . 2 1450.	-, -, (EU/		. /				Designa	d using Perform			

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and meintaining the data needed, and completing and reviewing the collection of information. Send comments reparding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Oxfesse, Washington Headquarters Services, Directorate for Information Department of Perfers (9701-9188), 1215 Jefferson Davis Highway, Suite 1204, Arington, VA 22202-4392, Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any prentity for failing to comply with a collection of information if it does not display a currently valid OMS control number.

Please 00 NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. Issted in Block E.

								_		
A. CONTRACT LINE	ITEM NO.	B. EXHIBIT	7	C. CATEGORY:		V				į
		1		TOPTM_	OTHER		_			: , {
D. SYSTEM/ITEM	0 Control Module	E. CONTRACT/PR NO. F. CONTR			ACTOR				!	
			<u></u>		0.00071715					
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTITLE					17. PRICE GROU
A003	D-	aineorina	g Change Pro	noesi	Configuration Ma	nonem	ant.			
4. AUTHORITY (Data Acqui	<u>. i </u>	gmeermg	5. CONTRACT REFER			6. REQUIRING OFFICE	mageme	<u> </u>		18. ESTIMATED
· ·	CMAN-80639B		2. COM INACI REFERS	SOW 3.3		MCLB.	A (825			TOTAL PRIC
7. DD 250 REQ	S. DIST STATEMENT	18. FREQUEN	ic.v	12. DATE OF FIRST SUBMIS	HOM		r (025,	<u>'</u>		
LT	REQUIRED	1	ASREQ	SEE BLK		14. DISTRIBUTION	1	Lagren		
B. APP CODE		11, AS OF DA		13. DATE OF SURSEQUENT		* PANDLOGEL	-	b. COPIES	,	!
a. Kir dada	Α		<u>-</u>	SURMISSION		a. Addressee	Draft	├	nal	1
16. REMARKS	1	<u>}</u>				MOI DA (935.2)	1	Reg	Repro	
						MCLBA (825-2)	0	1	0	
	actor format is aut						 -			1
Blks 10 & 12 permanently a	- ECPs shall be suffect the baseline pplies.	ibmitted of a conf	for all proposinguration item	sed changes which n. MIL-STD-973,	ì					
							-	 		1
= -	reviewed and disp Government.				ays upon					
ECPs shall be mbmatcomcom	transmitted via E- riigmngmnt@matc	-Mail to to com.usmo	the following c.mil	address:						
Distribution S	tatement A: Appi	oved for	public releas	e; distribution is	unlimited.					:
							1			
							ļ			· }
							_			
							-			
								ļ		
							4			
							1	<u> </u>		İ
							-	├		1
							 			!
							-	<u> </u>		:
							1	 		;
							1			1
							+ -	-		
							1			1
							1			
							1			
										!
										}
										.]
										. i
						15. TOTAL	0	1	0	i
G. PREPARED BY	α		H. DATE	I. APPROVED	ВУ	1 .0	J. DAT	E		l i
(and)	2 [" [1/n.	18	h 11/1/08 / 5 7/ / 1/h) Ga						1	
10/1100	<u> </u>	9	1///6/	7441- (.	Me		7/	<u>ر</u> يد ر	17	
DO FORM 1423	-1, AUG 96 (E 0)		7.7	REVIOUS EDITION MAY B	E USED."	_	Page	of	Pages	
_			¢ .			Designer	dusing Perform	a Pro, WHS!	310R, Aug 98	